

Please type a plus sign (+) inside this box → ☐

01 08 02

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 42390p12919

First Inventor or Application Identifier Josh B. Mastronarde

Title a fixed priority memory arbiter with grace and ceiling periods and intelligent

Express Mail Label No. e1651822395us

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification *Total Pages*
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) *Total Sheets*
5. ☐ Oath or Declaration *Total Pages*
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76.

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CFR)
 - b. ☐ Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ Paper
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO - 1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 USC 122(b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent
17. ☒ Other: transmittal of formal drawings

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____/_____

Prior application Information: Examiner _____ Group/Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

☒ Customer Number of Bar Code Label



08791

or ☐ Correspondence address below

Name

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Address

12400 Wilshire Boulevard, Seventh Floor

City

Los Angeles

State

California

Zip Code

90025

Country

U.S.A.

Telephone

(310) 207-3800

Fax

(310) 820-5988

Name (Print/Type)

Eric S. Hyman, Reg. No. 30,139

Signature

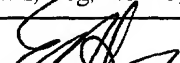
Date

12/31/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2002 <i>Patent fees are subject to annual revision.</i>		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor	Josh B. Mastronarde, et al.
		Examiner Name	
		Group Art Unit	
TOTAL AMOUNT OF PAYMENT (\$)		1448.00	Attorney Docket Number 42390p12919

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																												
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number <u>02-2666</u> Deposit Account Name <u>Blakely, Sokoloff, Taylor & Zafman LLP</u> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		3. ADDITIONAL FEE <table border="1"> <thead> <tr> <th>Large Entity Code</th> <th>Small Entity Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65 Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25 Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130 Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520 For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920* Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840* Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55 Extension for response within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200 Extension for response within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460 Extension for response within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720 Extension for response within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980 Extension for response within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160 Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160 Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140 Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510 Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55 Petition to revive - unavoidably</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640 Petition to revive - unintentionally</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640 Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230 Design issue fee</td><td></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310 Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130 Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50 Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180 Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40 Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370 Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370 For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370 Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900 Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="4">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="4">SUBTOTAL (3) (\$)</td><td></td></tr> </tbody> </table>		Large Entity Code	Small Entity Code	Fee (\$)	Fee Description	Fee Paid	105	130	205	65 Surcharge - late filing fee or oath		127	50	227	25 Surcharge - late provisional filing fee or cover sheet		139	130	139	130 Non-English specification		147	2,520	147	2,520 For filing a request for <i>ex parte</i> reexamination		112	920*	112	920* Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840* Requesting publication of SIR after Examiner action		115	110	215	55 Extension for response within first month		116	400	216	200 Extension for response within second month		117	920	217	460 Extension for response within third month		118	1,440	218	720 Extension for response within fourth month		128	1,960	228	980 Extension for response within fifth month		119	320	219	160 Notice of Appeal		120	320	220	160 Filing a brief in support of an appeal		121	280	221	140 Request for oral hearing		138	1,510	138	1,510 Petition to institute a public use proceeding		140	110	240	55 Petition to revive - unavoidably		141	1,280	241	640 Petition to revive - unintentionally		142	1,280	242	640 Utility issue fee (or reissue)		143	460	243	230 Design issue fee		144	620	244	310 Plant issue fee		122	130	122	130 Petitions to the Commissioner		123	50	123	50 Petitions related to provisional applications		126	180	126	180 Submission of Information Disclosure Stmt		581	40	581	40 Recording each patent assignment per property (times number of properties)		146	740	246	370 Filing a submission after final rejection (37 CFR 1.129(a))		149	740	249	370 For each additional invention to be examined (37 CFR 1.129(b))		179	740	279	370 Request for Continued Examination (RCE)		169	900	169	900 Request for expedited examination of a design application		Other fee (specify) _____					SUBTOTAL (3) (\$)				
Large Entity Code	Small Entity Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																										
105	130	205	65 Surcharge - late filing fee or oath																																																																																																																																																											
127	50	227	25 Surcharge - late provisional filing fee or cover sheet																																																																																																																																																											
139	130	139	130 Non-English specification																																																																																																																																																											
147	2,520	147	2,520 For filing a request for <i>ex parte</i> reexamination																																																																																																																																																											
112	920*	112	920* Requesting publication of SIR prior to Examiner action																																																																																																																																																											
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action																																																																																																																																																											
115	110	215	55 Extension for response within first month																																																																																																																																																											
116	400	216	200 Extension for response within second month																																																																																																																																																											
117	920	217	460 Extension for response within third month																																																																																																																																																											
118	1,440	218	720 Extension for response within fourth month																																																																																																																																																											
128	1,960	228	980 Extension for response within fifth month																																																																																																																																																											
119	320	219	160 Notice of Appeal																																																																																																																																																											
120	320	220	160 Filing a brief in support of an appeal																																																																																																																																																											
121	280	221	140 Request for oral hearing																																																																																																																																																											
138	1,510	138	1,510 Petition to institute a public use proceeding																																																																																																																																																											
140	110	240	55 Petition to revive - unavoidably																																																																																																																																																											
141	1,280	241	640 Petition to revive - unintentionally																																																																																																																																																											
142	1,280	242	640 Utility issue fee (or reissue)																																																																																																																																																											
143	460	243	230 Design issue fee																																																																																																																																																											
144	620	244	310 Plant issue fee																																																																																																																																																											
122	130	122	130 Petitions to the Commissioner																																																																																																																																																											
123	50	123	50 Petitions related to provisional applications																																																																																																																																																											
126	180	126	180 Submission of Information Disclosure Stmt																																																																																																																																																											
581	40	581	40 Recording each patent assignment per property (times number of properties)																																																																																																																																																											
146	740	246	370 Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																											
149	740	249	370 For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																											
179	740	279	370 Request for Continued Examination (RCE)																																																																																																																																																											
169	900	169	900 Request for expedited examination of a design application																																																																																																																																																											
Other fee (specify) _____																																																																																																																																																														
SUBTOTAL (3) (\$)																																																																																																																																																														
2. EXTRA CLAIM FEES <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>36</td> <td>-20** = 16</td> <td>X \$18.00 =</td> <td>288.00</td> </tr> <tr> <td>8</td> <td>-3** = 5</td> <td>X \$84.00 =</td> <td>420.00</td> </tr> <tr> <td colspan="3">Multiple Dependent</td> <td></td> </tr> </tbody> </table>		Total Claims	Extra Claims	Fee from below	Fee Paid	36	-20** = 16	X \$18.00 =	288.00	8	-3** = 5	X \$84.00 =	420.00	Multiple Dependent				1. FILING FEE <table border="1"> <thead> <tr> <th>Large Entity Code</th> <th>Small Entity Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>740</td><td>201</td><td>370 Utility filing fee</td><td>\$740</td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165 Design filing fee</td><td></td></tr> <tr><td>107</td><td>510</td><td>207</td><td>255 Plant filing fee</td><td></td></tr> <tr><td>108</td><td>740</td><td>208</td><td>370 Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>160</td><td>214</td><td>80 Provisional filing fee</td><td></td></tr> <tr><td colspan="4">SUBTOTAL (1) (\$)</td><td>740.00</td></tr> </tbody> </table>		Large Entity Code	Small Entity Code	Fee (\$)	Fee Description	Fee Paid	101	740	201	370 Utility filing fee	\$740	106	330	206	165 Design filing fee		107	510	207	255 Plant filing fee		108	740	208	370 Reissue filing fee		114	160	214	80 Provisional filing fee		SUBTOTAL (1) (\$)				740.00																																																																																																								
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																																											
36	-20** = 16	X \$18.00 =	288.00																																																																																																																																																											
8	-3** = 5	X \$84.00 =	420.00																																																																																																																																																											
Multiple Dependent																																																																																																																																																														
Large Entity Code	Small Entity Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																										
101	740	201	370 Utility filing fee	\$740																																																																																																																																																										
106	330	206	165 Design filing fee																																																																																																																																																											
107	510	207	255 Plant filing fee																																																																																																																																																											
108	740	208	370 Reissue filing fee																																																																																																																																																											
114	160	214	80 Provisional filing fee																																																																																																																																																											
SUBTOTAL (1) (\$)				740.00																																																																																																																																																										
2. EXTRA CLAIM FEES <table border="1"> <thead> <tr> <th>Large Entity Code</th> <th>Small Entity Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9 Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42 Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140 Multiple Dependent claim</td><td></td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42 **Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9 **Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="4">SUBTOTAL (2) (\$)</td><td>708.00</td></tr> </tbody> </table>		Large Entity Code	Small Entity Code	Fee (\$)	Fee Description	Fee Paid	103	18	203	9 Claims in excess of 20		102	84	202	42 Independent claims in excess of 3		104	280	204	140 Multiple Dependent claim		109	84	209	42 **Reissue independent claims over original patent		110	18	210	9 **Reissue claims in excess of 20 and over original patent		SUBTOTAL (2) (\$)				708.00	2. EXTRA CLAIM FEES <table border="1"> <thead> <tr> <th>Large Entity Code</th> <th>Small Entity Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9 Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42 Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140 Multiple Dependent claim</td><td></td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42 **Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9 **Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="4">SUBTOTAL (2) (\$)</td><td>708.00</td></tr> </tbody> </table>		Large Entity Code	Small Entity Code	Fee (\$)	Fee Description	Fee Paid	103	18	203	9 Claims in excess of 20		102	84	202	42 Independent claims in excess of 3		104	280	204	140 Multiple Dependent claim		109	84	209	42 **Reissue independent claims over original patent		110	18	210	9 **Reissue claims in excess of 20 and over original patent		SUBTOTAL (2) (\$)				708.00																																																																																					
Large Entity Code	Small Entity Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																										
103	18	203	9 Claims in excess of 20																																																																																																																																																											
102	84	202	42 Independent claims in excess of 3																																																																																																																																																											
104	280	204	140 Multiple Dependent claim																																																																																																																																																											
109	84	209	42 **Reissue independent claims over original patent																																																																																																																																																											
110	18	210	9 **Reissue claims in excess of 20 and over original patent																																																																																																																																																											
SUBTOTAL (2) (\$)				708.00																																																																																																																																																										
Large Entity Code	Small Entity Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																										
103	18	203	9 Claims in excess of 20																																																																																																																																																											
102	84	202	42 Independent claims in excess of 3																																																																																																																																																											
104	280	204	140 Multiple Dependent claim																																																																																																																																																											
109	84	209	42 **Reissue independent claims over original patent																																																																																																																																																											
110	18	210	9 **Reissue claims in excess of 20 and over original patent																																																																																																																																																											
SUBTOTAL (2) (\$)				708.00																																																																																																																																																										

SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Eric S. Hyman, Reg. No. 30,139	Reg. Number	
Signature		Date	12/3/01
		Deposit Account User ID	02-2666

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.